

# PATENT COOPERATION TREATY UNITED STATES RECEIVING OFFICE

In re Application of  REGENTS OF THE UNIVERSITY OF CALIFORNIA  Intl. App. No.: PCT/US03/01476  Intl. Filing Date:  For: FUNCTIONAL LIGAND DISPLAY	) ) ) ) ) ) AUTHORIZATION OF AGENT ) ) )			
Assistant Commissioner for Patents Box PCT Washington, D.C. 20231				
Sir:				
The undersigned Applicant hereby appo	ints the members of MEDLEN &			
CARROLL, LLP, a firm composed of:				
Virginia S. Medlen (Reg. No. 32,050) Peter G. Carroll (Reg. No. 32,837) Christine A. Lekutis (Reg. No. 51,934) David J. Wilson (Reg. No. 45,225) Jason R. Bond (Reg. No. 45,439) Tanya A. Arenson (Reg. No. 47,391) Thomas C. Howerton (Reg. No. 48,650)	David A. Casimir (Reg. No. 42,395) Maha A. Hamdan (Reg. No. 43,655) J. Mitchell Jones (Reg. No. 44,174) Jaen Andrews (Reg. No. 35,051) Thomas J. Bordner (Reg. No. 47,436) Mary Ann Brow (Reg. No. 42,363) Thomas W. Brown (Reg. No. 50,002)			
at 101 Howard Street, Suite 350, San Francisco	o, California 94105, US as agents to act on			
its behalf before the competent International Authorities in connection with the				
International application identified above.				
Please direct all correspondence regarding this application to:				
CARROLL, Peter G. MEDLEN & CARROLL, LLP 101 Howard Street, Suite 305 San Francisco, California 94105 USA (415) 904-6500 Atty. Docket No.: UCSD-07726				
Dated: 120/03 By: Name:	REGENTS OF THE UNIVERSITY OF CALIFORNIA			

Title: Assistant Vice Chancellor

# PATENT COOPERATION TREATY DT04 C'd PCT/PTO 1 4 JUL 2004 UNITED STATES RECEIVING OFFICE

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Dated: //2 // /33 By:	ix, iviattie w m
Home Address:	680 Vista Del Agua
_Sa	1 Digo 6A 92121

## SUDETLL SEAT

Page 1 of 3

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. Application 10.0 / 501609	

Title Of Invention: Functional Ligand Display

#### APPLICANT(S) FOR DO/EO/US: The Regents of the University of California

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. X The US has been elected (Article 31).
- 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. is attached hereto (required only if not communicated by the International Bureau).
  - b. has been communicated by the International Bureau.
  - X c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
- 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. are attached hereto (required only if not communicated by the International Bureau).
  - b. have been communicated by the International Bureau.
  - c. have not been made; however, the time limit for making such amendments has NOT expired.
  - X d. have not been made and will not be made.
- 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

### Items 11 to 20 below concern document(s) or information included:

- 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. A preliminary amendment.
- 14. An Application Data Sheet under 37 CFR 1.76.
- 15. A substitute specification.
- 16. X Authorizations of Agents.
- 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825.
- 18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. X Other items or information: 1st Page of Correct WO 03/062264.

U.S. Application No. 0 /5	11609	International	Application No.	Attorney's Docket No. UCSD-0	8833
21. X The following fees are submitted:  Basic National Fee (37 CFR 1.492 (a) (1) - (5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1080.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00				CALCULATIONS PTO USE	ONLY
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00  X International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00					
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$ 100.00					
ENTER	ENTER APPROPRIATE BASIC FEE AMOUNT =			\$730.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL CLAIMS	16- 20 =	0	x \$18.00	\$ 00.00	
INDEPENDENT CLAIMS	2-3=	0	x \$86.00	\$ 00.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable).	+ \$290.00	0	+ \$290.00	\$ 00.00	
	TOTAL OF	ABOVE CAL	CULATIONS =	\$730.00	
X Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2			\$365.00		
SUBTOTAL =			\$365.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE =					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TOTAL FEES ENCLOSED =			\$365.00		
				Amount To Be Refunded:	\$
			Charged:	\$	

U.S. A	pplication No. 1501609	International Application No. PCT/US03/01426	Attorney's Docket No. UCSD-08833		
a. X	a. X A check in the amount of \$365.00 to cover the above fees is enclosed.				
b.	Please charge any my Deposit Account No. <u>08-1290</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
d. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-1290</u> . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
Send A	ll Correspondence To:	Cl	hute a. Lekstr		
MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, CA 94105 Phone: 415.904.6500 Fax: 415.904.6510		,	Christine A. LEKUTIS (Reg. No. 51,934)  14 Juy 2004  Date		